

MAP 10:46

Versatile, highly concentrated granular nitrogen-phosphorus fertiliser

Monoammonium phosphate (MAP) NP 10:46 is a formulation of a conventional MAP fertiliser that has a high content of readily-available phosphorus and also contains the ammonium form of nitrogen.

The product is commonly applied as a primary phosphorus fertiliser. It reduces the risk of nitrogen losses through leaching. Suitable for direct soil application on all crops.



HIGH CONTENT OF
READILY-AVAILABLE
PHOSPHORUS



AMMONIUM NITROGEN
FOR REDUCED NUTRIENT
LOSSES



SUITABLE FOR



cereals



oilseeds



industrial
crops



vegetables



fruit crops





Differentiates by containing calcium, magnesium, and sulphur

An ammonium nitrogen based complex phosphorus fertiliser with a reduced risk of nitrogen losses through leaching

All nutrients in each granule

Homogeneous granulometric composition

Optimal phosphorus-to-nitrogen ratio for application as a primary phosphorus fertiliser

SPECIFICATION

Appearance grey granules

Mass fraction of total nitrogen (N), %	27
– ammonium nitrogen	10
Total phosphates in terms of P_2O_5 , %	6
– available phosphates in terms of P_2O_5 , min, %	10

Granulometry, %	
– under 1 mm, max	3
– 1-4 mm, min	95
– less than 6.3 mm	100

Granule static strength, MPa, min	100
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Free flowing, %	100
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Storage:

Store in a dry insulated place, away from moisture and direct sunlight

